

How to Use AQMIS

October 29, 2004

► **Launch the AQMIS Homepage:** www.arb.ca.gov/airqualitytoday

► **Then: Choose the topic of interest.**

1. Were there any exceedances yesterday and during the year so far?

Click "Yesterday's Ozone Air Quality"

2. How does the current ozone season compare to the previous 3 years for each of the large planning areas?

Click "Current Year's Ozone Air Quality" This will compare the current year to the complete data for the historical years.

Click "Year-to-Date" at the top of the page to compare partial data for each of the four years up to a specific date.

What did the basin look like for the whole year?

Click on an underlined year to see a summary of exceedances and peak levels by site.

Click on any other underlined value to see peak values by day for the region, where red shows federal exceedances, and yellow shows state exceedances.

What did the individual sites within the basin look like on any given day?

Click on any underlined value for a chosen day.

What did the whole day look like for a given site?

Click the underlined value for a given day for a given site.

3. What do the Daily Max values look like for a 7-day period for a specific region?

Click "Real-Time Query Tool"

Pick parameter to view and then the ending date. Default is today.

Pick county, air basin, or section of state.

Hit "Retrieve Data".

What do the daily values look like for a given site and day?

Click the underlined value for a specific site and day.

4. What do the hourly values look like for a specific date for a specific region?

Click "Real-Time Query Tool"

Pick parameter to view and then the ending date. Default is today.

Pick county, air basin, or section of state.

Pick "Hourly Data" under the select type of report option.

Hit "Retrieve Data".

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At this point you have the option of looking at before noon, mid-day, after noon, or a whole day of hourly data for all the sites within the region.

Dynamic Graphing

On any of the tabular reports, you may graph the data presented. For site data, you are allowed to graph and compare up to four different sites. Other reports, such as hourly, 31-day, and annual data also let you graph the data on the page. Just look for the 'Graph It' button.

5. Mapping the data: These pages are under construction.